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Substitute for form 1449A/PTO Complete if Known Application No. 10/814,700 INFORMATION DISCLOSURE Filing Date March 30, 2004 STATEMENT BY APPLICANT First Named Inventor Peter E. Hart Art Unit 2624 2625 **Examiner Name** James A. Thompson Sheet Attorney Docket Number 20412-08455

U.S. PATENT DOCUMENTS									
		Document No.							
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
Qua	A1	US- 2002/0131071	09-19-2002	Parry, Travis J.					
不	A2	US- 2002/0135800	09-26-2002	Dutta, Rabindranath					
	A3	US- 2004/0044894	03-04-2004	Lofgren et al.					
T	A4	US- 2004/0125402	07-01-2004	Kanai et al.					
	A5	US- 2004/0128613	07-01-2004	Sinisi, John P.					
	A6	US- 6,439,465	08-27-2002	Bloomberg, Dan S.					
	A7	US- 6,647,535	11-11-2003	Bozdagi et al.					
V	A8 -	US- 6,678,389	01-13-2004	Sun et al.					
102	A9	US- 6,824,044	11-30-2004	Lapstun et al.					

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁰		
	B1						

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁰
	C1		

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PTO/SB/08A (10-01)
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RADELL	Substitute for form 1449A/I			VPTO		Complete if Known	
		ATION	I DIS	CLOSURE	Application No.	10/814,700	
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					Art Unit	2624 2625	
					Examiner Name	James A. Thompson	
Sheet	7	1	of	3	Attorney Docket Number	20412-08455	1

				U.S. PATE	NT DOCUMENTS
			Document No.		
Exam Initia		Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
(b)	2	A1	US-6,774,951	08-10-2004	Narushima
1		A2	US-6,674,538	01-06-2004	Takahashi
		A3	US-6,665,092	12-16-2003	Reed
	_	A4	US-2003/0088582 A1	05-08-2003	Pflug
		A5	US-2002/0185533 A1	12-12-2002	Shieh et al.
		A6	US-6,476,793	11-05-2002	Motoyama et al.
		A7	US-6,466,534	10-15-2002	Cundiff, Sr.
		8A	US-6,421,738	07-16-2002	Ratan et al.
		A9	US-2002/0048224 A1	04-25-2002	Dygert et al.
		A10	US-6,308,887	10-30-2001	Korman et al.
		A11	US-6,193,658	02-27-2001	Wendelken et al.
		A12	US-6,175,489	01-16-2001	Markow et al.
		A13	US-6,153,667	11-28-2000	Howald
		A14	US-6,106,457	08-22-2000	Perkins et al.
		A15	US-6,000,030	12-07-1999	Steinberg et al.
		A16	US-5,940,776	08-17-1999	Baron et al.
		A17	US-5,936,542	08-10-1999	Kleinrock et al.
		A18	US-5,903,538	05-11-1999	Fujita et al.
		A19	US-5,774,260	06-30-1998	Petitto et al.
		A20	US-5,764,368	06-09-1998	Shibaki et al.
		A21	US-5,682,330	10-28-1997	Seaman et al.
		A22	US-5,661,783	08-26-1997	Assis
		A23	US-5,444,476	08-22-1995	Сопwау
	/	A24	US-5,438,426	08-01-1995	Miake et al.
OF.	2	A25	US-5,386,510	01-31-1995	Jacobs

Examiner Signature	Aneddy	Date Considered	2/16/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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	Substitute for t	om 1449	A/PTO	Complete if Known			
INE		פוח ו	CLOSURE	Application No.	10/814,700		
	-		PPLICANT	Filing Date	March 30, 2004		
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	/			Art Unit	2624 2625		
				Examiner Name	James A. Thompson		
Sheet	1 1/2	of	3	Attorney Docket Number	20412-08455		

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Jan	A26	US-5,270,989	12-14-1993	Kimura
1	A27	US-5,170,935	12-15-1992	Federspiel et al.
	A28	US-5,136,563	08-04-1992	Takemasa et al.
	A29	US-5,093,730	03-03-1992	Ishii et al.
	A30	US-4,907,973	03-13-1990	Hon
	A31	US-4,881,135	11-14-1989	Heilweil
	A32	US-4,807,186	02-21-1989	Ohnishi et al.
V	A33	US-4,754,485	06-28-1988	Klatt
Oder	A34	US-4,734,898	03-29-1988	Morinaga

FOREIGN PATENT DOCUM9ENTS									
		Foreign Patent Document							
Examiner Initials*	Cite No.'	Country Code ³ – Number ⁴ Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Le				
(103-	B1	WO 99/18523	04-15-1999	Caere Corporation					

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
Vir	C1	GOPAL, S. et al., "Load Balancing in a Heterogeneous Computing Environment," Proceedings of the Thirty-First Hawaii International Conference on System Sciences," 6-9 January 1998.	
gaz	C5	GROPP, W. et al., "Using MPI – Portable Programming with the Message-Passing Interface," copyright 1999, pages 35-42, second edition, MIT Press.	
for	CS	"Seiko Instruments USA, Inc. – Business and Home Office Products" online, date unknown, Seiko Instruments USA, Inc., [retrieved on January 25, 2005]. Retrieved from the Internet: <url: http:="" link-ir-p-html="" products="" www.siibusinessproducts.com="">.</url:>	
NY	- C4	"Tasty FotoArt" [online], date unknown, Tague Technologies, Inc., (retrieved on March 8, 3005). Retrieved from the Internet	

5	xaminer Signature	Machingon	Date Considered	2/16/2006

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INIE		ATIO	N DIC	CLOSURE	Application No.	10/814,700		
				PPLICANT	Filing Date	March 30, 2004		
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